



CLEAN SET OF PENDING CLAIMS AFTER RESPONSE TO OFFICE ACTION
DATED 09/10/02

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2 *Sub C1* 1. (Amended) A method for enabling identification of a buyer during a transaction, comprising the steps of:

3 generating an electronic portrait of a buyer, the electronic portrait enabling
4 generation of a physical identifier for comparison to the buyer by a seller;

5 storing the electronic portrait in a personal device to enable access of the
6 electronic portrait by a seller during a transaction; and

B1 7 transmitting the electronic portrait to a seller via a wireless interface during a
8 transaction.

1 2. (Amended) The method of Claim 1, wherein the step of storing further
2 comprises the step of storing the electronic portrait within the certificate in a personal
3 device.

1 3. The method of Claim 1, wherein the step of storing further comprises
2 the step of storing the electronic portrait in an encrypted format within the personal
3 device.

1 4. The method of Claim 1, wherein the electronic portrait comprises at
2 least one of: an electronic photo of the buyer; a graphic imprint of the buyer; a

3 mathematical imprint of the buyer; a verbal description of the buyer; an electronic
4 audio imprint of the buyer; and an electronic video imprint of the buyer.

1 5. The method of Claim 1, wherein the personal device comprises at least
2 one of a mobile telephone or an electronic personal device.

1 6. The method of Claim 1, further including the step of placing the
2 electronic device in a shielded area associated with the seller prior to transmitting the
3 electronic portrait.

1 7. (Amended) A method for enabling identification of a buyer during a
2 transaction, comprising the steps of:

3 generating an electronic portrait of a buyer, the electronic portrait enabling
4 generation of a physical identifier for comparison to the buyer by a seller;

5 storing the electronic portrait at a remote location accessible via the personal
6 device; storing an identifier within the personal device enabling access to the
7 electronic portrait at the remote location; and

8 transmitting the electronic portrait to a seller via a wireless interface during a
9 transaction.

1 8. The method of Claim 1, wherein the wireless interface comprises a
2 Bluetooth interface.

Sub C2
B3
1 9. (Amended) A method for enabling identification of a buyer during a
2 transaction, comprising the steps of:
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4 receiving an electronic portrait from a personal device of a buyer via a short
5 range wireless interface, the electronic portrait enabling generation of a physical
6 identifier for comparison to the buyer by a seller using equipment of the seller;

7 generating the physical identifier from the received electronic portrait;

8 displaying the physical identifier to the seller using equipment of the seller;

9 and

10 completing the transaction if the physical identifier corresponds to the buyer.

Sub D2
1 10. (Amended) The method of Claim 9 further comprising the step of
2 interconnecting with the personal device containing the electronic portrait via the
3 bluetooth interface.

1 11. The method of Claim 9 further comprising the step of decrypting the
2 electronic portrait.

1 12. The method of Claim 9, wherein the electronic portrait comprises at
2 least one of: an electronic photo of the buyer; a graphic imprint of the buyer; a
3 mathematical imprint of the buyer; a verbal description of the buyer; an electronic
4 audio imprint of the buyer; and an electronic video imprint of the buyer.

1 13. The method of Claim 9, wherein the personal device comprises at least
2 one of a mobile telephone or an electronic personal device.

1 14. The method of Claim 9 further comprising the steps of comparing the
2 physical identifier to the buyer.

1 15. The method of Claim 9, wherein the step of receiving further
2 comprises receiving from the personal device which is located in a shielded area.

1 16. (Amended) A method for enabling identification of a buyer during
2 a transaction, comprising the steps of:
3 receiving an identifier enabling access to a location remote from the personal
4 device containing the electronic portrait;
5 accessing the electronic portrait using the identifier;
6 generating the physical identifier from the received electronic portrait;
7 displaying the physical identifier to the seller using equipment of the seller;
8 and
9 completing the transaction if the physical identifier corresponds to the buyer.

1 17. The method of Claim 9, wherein the short range wireless interface
2 comprises a Bluetooth interface.

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Sub D3

18. (Amended) A method for enabling identification of a buyer during
a transaction comprising the steps of:

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generating an electronic portrait of a buyer, the electronic portrait enabling
generation of a physical identifier for comparison to the buyer by a seller;

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storing the electronic portrait at a remote location accessible via the personal
device;

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storing an identifier within the personal device enabling access to the
electronic portrait at the remote location;

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establishing a wireless communications link between a personal device and
the seller;

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receiving the electronic portrait from a buyer via the wireless communications
link;

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generating the physical identifier from the received electronic portrait;

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displaying the physical identifier to the seller on equipment of the seller; and

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completing the transaction if the physical identifier corresponds to the buyer.

19. Canceled.

20. Canceled.

1 21. The method of Claim 18 further comprising the step of decrypting the
2 electronic portrait.

1 22. The method of Claim 18, wherein the electronic portrait comprises at
2 least one of: an electronic photo of the buyer; a graphic imprint of the buyer; a
3 mathematical imprint of the buyer; a verbal description of the buyer; an electronic
4 audio imprint of the buyer; and an electronic video imprint of the buyer.

23. Canceled.

1 24. The method of Claim 18, further comprising the step of comparing the
2 physical identifier to the buyer.

1 25. The method of Claim 18, further including the step of placing the
2 electronic device in a shielded area associated with the seller prior to transmitting the
3 electronic portrait.

26. Canceled.

1 27. The method of Claim 18, wherein the step of receiving further includes
2 the steps of:

3 receiving an identifier enabling access to a location remote from the personal
4 device containing the electronic portrait; and
5 accessing the electronic portrait using the identifier.

1 28. The method of Claim 18, wherein the wireless interface comprises a
2 Bluetooth interface.

1 29. An electronic personal device enabling identification of a buyer during
2 a transaction comprising:

3 a memory;
4 an electronic portrait stored within the memory, the electronic portrait
5 enabling generation of a physical identifier for comparison to the buyer by a seller;
6 and
7 transmission circuitry enabling a wireless communications link between the
8 buyer and the seller for transmission of the electronic portrait.

1 30. The electronic personal device of Claim 29, further including a public
2 key associated with the electronic portrait.

1 31. The electronic personal device of Claim 29, wherein the electronic
2 portrait is part of a certificate.

1 32. The electronic personal device of Claim 29, wherein the electronic
2 portrait is part of a service module.

1 33. The electronic personal device of Claim 29, wherein the personal
2 device comprises a mobile telephone.

1 34. The electronic personnel device of Claim 29, wherein the wireless
2 communication link comprises a Bluetooth interface.

1 35. The method according to Claim 1, further including the step of
2 including an encryption key with the electronic portrait.

1 36. The method of Claim 1, further including the step of including a public
2 key with the electronic portrait.

1 37. The method of Claim 1, further including a private key associated with
2 the electronic portrait.

1 38. The electronic personal device of Claim 29, further including a private
2 key associated with the electronic portrait.

1 39. The electronic personal device of Claim 29, further including an
2 encryption key associated with the electronic portrait.